



MARKET INSIGHT OCTOBER 2020

Dear Colleague,

We are expecting a blizzard of net zero policy announcements coming out of government in the coming months. Under the umbrella of the Prime Minister's "Ten-Point Plan for a Green Industrial Revolution", we are due an Energy White Paper, Net Zero Transport Plan and a Heat and Buildings Strategy. Alongside this will be an extensive set of reports from the Committee on Climate Change on how we get to net zero. One of our [insight pieces this month](#) offers our predictions for the headlines in the "10 Point Plan".

This marks an important moment, as we move from net zero as a legal target, into setting out the detail of the pathway to achieve that goal. Broadly, two visions are emerging: a centralised 'system transformation' based on unproven new technologies such as carbon capture and storage, and a more distributed 'consumer transformation' pathway.

One conviction that has always been at the heart Regen's work is that the path to net zero in the energy sector cannot simply be imposed as a top-down plan, but instead needs a decentralised approach that engages people and communities across the UK. [Our podcast](#) explores the very different vision of a distributed smart energy system that is now emerging. We have continued efforts to ensure energy markets and innovation funding are open to community energy groups. We have published new work on the ['use cases' for local energy data](#). And we are working with cities and regions across the UK following our ['Local Leadership' paper](#).

The vision of deploying smart and flexible decentralised energy technology, and mobilising all of society, has the key advantage that we can get on with it – putting investment into renewable generation and storage technologies that are ready now, dealing with our leaky building stock, and creating much needed jobs. This is the vision we will be continuing to develop [[through our Green Recovery Series](#)] as the government sets out its plans.

Merlin Hyman
Chief executive
Regen



Podcast: Are we ready to operate a net zero system

The first in Regen's transforming energy podcast. In this episode, we explore how ready we are to operate a net zero energy system. Is the energy system working? Given the scale of the transformation that we've seen so far, how is the system coping, and how will it cope in the future with more seismic shifts in technology to come?

Listen to the podcast ([Apple Podcasts](#) and [on our website](#))



Ten-point plan for a green industrial revolution

Alongside the Prime Minister's 'wind' speech on 6 October, No.10 also [announced](#) the Prime Minister will launch a **"ten-point plan for a green industrial revolution"**. Merlin sets out some of the policies that might be seen over the coming months that will be required for the UK to have a strong carbon reduction story.

[Find out more](#)



NIA funding communities

Regen is working with Western Power Distribution (WPD) to put out a call for innovation ideas from communities, local authorities or any other local energy organisations.

[Find out more](#)



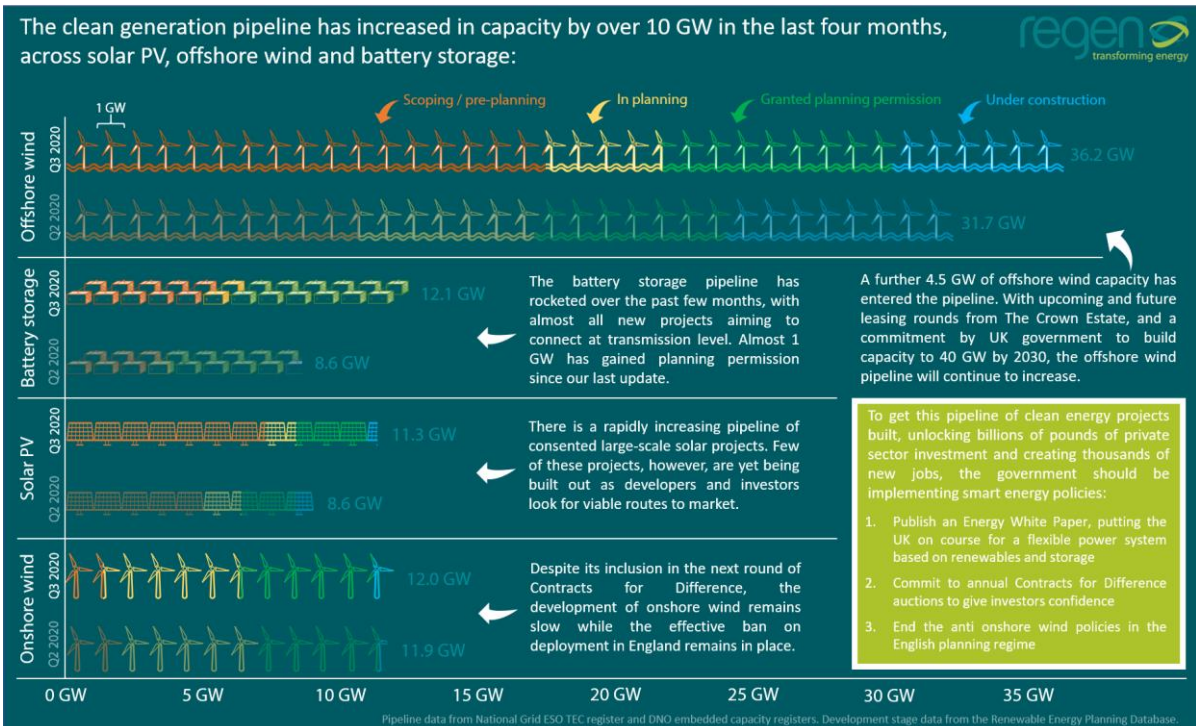
Energy storage and the electricity generation licence

Ofgem has released their decision on clarifying the regulatory framework for electricity storage. For many years, the Electricity Storage Network has strongly argued for a definition that recognises storage technologies. You can see our paper from summer 2019 [here](#).

[Find out more](#)

Graphic of the Month

The pipeline of clean renewable generation and storage projects has increased significantly from an [already strong position](#) over the past few months. This month's graphic takes a look at how the growing pipeline of projects is developing, and details the smart energy policies government should be implementing to unlock the vital private sector investment and job creation needed to support a green economic recovery.



[Click here to view the full size graphic.](#)

Events

Green Recovery Webinar Series

The government has committed to rebuild a "cleaner, greener and more resilient" economy as the UK works to recover from the impact of the pandemic. There is an opportunity in the coming months to put the energy transition at the heart of national recovery plans, stimulating the economy, creating sustainable jobs, and tackling the climate crisis.

[Making our homes fit for the future - 19 November](#)

[Unlocking the investment to build back greener - 24 November](#)

[Leaders' Debate - 26 November](#)

[Find out more](#)

EWiRE Mentor Matching

Online, 3 November

The EWiRE mentoring programme has been very popular, running since 2015. A new round is being launched over the autumn, continuing our work to see more women lead the transition to a clean, decentralised and flexible energy system.

[Find out more](#)

[Book here](#)

EV and Electricity System Forum

Online, 10 November

Our next Electric Vehicle and Electricity System Forum will look at the latest changes to the ban on the sale of new Internal Combustion Engine (ICE) and hybrid cars and vans, and the implications for the electricity network. How can the electricity system deliver on the updated ambition from government?

[Find out more](#)

[Book here](#)

Network Charging - a step forward for decarbonisation?

Online, 12 November

We are expecting Ofgem to publish its minded-to decision on their Access and Forward-Looking Charges Significant Code Review (SCR) within weeks. This event will hear from leading industry players and policy makers to discuss the implications of the SCR on network customers, and crucially, how it does or doesn't support decarbonisation towards net zero.

[Find out more](#)

[Book here](#)

Heat and Energy Efficiency with Northern Powergrid

Online, 19 November

Join us for an interactive webinar with Northern Powergrid and Regen about working together for a low carbon future. This forum will be focusing on heat and energy efficiency, with a talk from Kayla Ente from Brighton & Hove Energy Services Co-op on their retrofit and energy efficiency work.

[Find out more](#)

[Book here](#)

Electricity Storage Network Symposium

Osborne Clarke, London, postponed to January 2021

Further information available soon



Finally, we are proud to be a membership organisation and I invite those of you who aren't yet members to join us:

- Regen membership – [find out more or join here](#).
- The Electricity Storage Network membership – [find out more and join here](#).

If you are a member and have any job openings that you would like to advertise with us, please contact Hannah hstanley@regen.co.uk

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